

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Man-hee LEE

Application No.: Unassigned

Group Art Unit: Unassigned

Filed: October 17, 2003

Examiner: Unassigned

For: SOUND CARD, COMPUTER SYSTEM USING THE SOUND CARD AND CONTROL METHOD  
THEREOF

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.

1. Enclosures accompanying this Information Disclosure Statement are:

- 1a.  Form PTO-1449.
- 1b.  Copies of IDS citations.
- 1c.  An English language copy of search report(s) from a counterpart foreign application or a PCT International Search Report.
- 1d.  English language translation (complete or relevant portion(s)) attached to each non-English language publication.
- 1e.  Explanations of Relevancy of References (ATTACHMENT 1(e), hereto) for providing a concise explanation of each non-English publication.

2.  In accordance with 37 CFR § 1.98, a concise explanation of what is presently understood to be the relevance of each non-English language publication is

(Check appropriate Items 2a, 2b, 2c and/or 2d)

- 2a.  satisfied because all non-English language publications were cited on the enclosed "English-language version of the search report or action which indicates the degree of relevance found by the foreign office". (See MPEP 609, Minimum Requirements for an Information Disclosure Statement, Part A(3): Concise Explanation of Relevance, pp. 600-100 to 600-101, Rev. 1, Feb. 2000.)
- 2b.  set forth in the application.

2c.  satisfied because an English language translation (complete or relevant portion(s)) is attached to each non-English language publication.

2d.  enclosed as Attachment 1(e), hereto.

3. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h).

Respectfully submitted,

STAAS & HALSEY LLP



By:

Mehdi Sheikerz  
Registration No. 41,307

Dated: October 17, 2003  
1201 New York Ave., N.W., Suite 700  
Washington, D.C. 20005  
Telephone: (202) 434-1500  
Facsimile: (202) 434-1501

FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

## LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

ATTORNEY DOCKET NO.	APPLICATION NO.
1572.1168	Unassigned
FIRST NAMED INVENTOR	
Man-hee LEE	
FILING DATE	GROUP ART UNIT
October 17, 2003	Unassigned

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA	5,946,604	08/31/1999	Bailey			
	AB	6,009,519	12/28/1999	Jones et al.			
	AC	6,233,633 B1	05/15/2001	Douma			
	AD						
	AE						
	AF						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
	AG	2000-49675	08/05/2000	Korea			
	AH	2000-170540	11/27/1999	Korea			
	AI	8-241176	09/17/1996	Japan			
	AJ						
	AK						
	AL						

## OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

	AM	
	AN	
	AO	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**ATTACHMENT 1(e)**

<b>EXPLANATIONS OF RELEVANCY OF REFERENCES</b>	ATTORNEY DOCKET NO.	APPLICATION NO.
	1572.1168	Unassigned
	FIRST NAMED INVENTOR	GROUP ART UNIT
	Man-hee LEE	
	FILING DATE	
	October 17, 2003	Unassigned

The foreign references cited in items AG-AI in the FORM PTO-1449 attached hereto generally relate to a computer system using a sound card.